



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ILLINOIS, Northwest

Carroll County Savanna	01	1605CST			0	0			Thunderstorm Wind (G54)
Thunderstorm winds gusting over 60 mph blew down several large trees.									
Carroll County Lanark	01	1610CST			0	0			Thunderstorm Wind (G58)
Thunderstorm winds dumped a grain leg, a grain transport device, onto a large storage bin. Numerous reports of tree limbs down.									
McDonough County 2 E Industry	01	1638CST			0	0			Funnel Cloud
Warren County Roseville	01	1638CST			0	0			Urban/Sml Stream Fld
Water over several roads in town.									
Henry County 5 N Geneseo	01	1655CST			0	0			Thunderstorm Wind (G54)
Several large tree limbs downed.									
Carroll County Thomson	01	1700CST			0	0			Thunderstorm Wind (G52)
Henry County Lynn Center	01	1700CST			0	0			Thunderstorm Wind (G54)
Several power lines downed.									
Whiteside County Prophetstown	01	1705CST			0	0			Thunderstorm Wind (G52)
Thunderstorm winds gusted to 60 mph for 5 minutes. A few small trees were downed.									
Henry County Osko	01	1710CST			0	0			Thunderstorm Wind (G52)
A few large trees downed.									
Whiteside County 2 S Morrison	01	1718CST			0	0			Thunderstorm Wind (G56)
Several large trees, roughly 4 to 6 feet in diameter, were blown down. Power lines were also downed.									
Stephenson County 1 S Florence	01	1750CST	0.1	10	0	0			Tornado (F0)
Brief tornado touchdown along West Florence Road. No damage was reported.									
Mercer County Joy	04	1340CST			0	0			Thunderstorm Wind (G52)
Power poles and numerous tree limbs were downed.									
Rock Island County Moline	04	1400CST			0	0	1K		Lightning
A lightning strike damaged the attic area of a residence.									
Henry County Osko	04	1410CST			0	0	2.5K		Thunderstorm Wind (G65)
Several pieces of equipment were blown over or damaged at J&L Feed Service.									
Rock Island County Countywide	04	1415CST			0	0			Thunderstorm Wind (G56)
Power poles and numerous tree limbs downed throughout the county.									
Henry County 3 E Geneseo	04	1420CST			0	0			Funnel Cloud



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ILLINOIS, Northwest

Henry County

Geneseo **04** **1420CST** **0** **0** **2.5K** **Thunderstorm Wind (G65)**

A roof was partially blown off a house.

Henry County

Kewanee **04** **1430CST** **0** **1** **Thunderstorm Wind (G65)**

Straight line winds blew a truck over in Kewanee. The driver escaped with only minor injuries. The sheriff's department received many calls regarding power lines being downed. Winds also ripped the top off a grain elevator and blew part of a roof off a building. A tree was also blown over onto a car at Lexington and Fourth street.

Hancock County

Ferris **04** **1435CST** **0** **0** **Thunderstorm Wind (G52)**

McDonough County

.5 S Bushnell **04** **1500CST** **0** **0** **Funnel Cloud**

McDonough County

Macomb **04** **1500CST** **0** **0** **Thunderstorm Wind (G56)**

Bureau County

Wyanet **04** **1514CST** **0** **0** **Thunderstorm Wind (G56)**

Several trees downed in town.

Putnam County

1 N Mc Nabb **04** **1530CST** **0.1** **10** **0** **0** **Tornado (F0)**

Brief tornado touchdown with no reported damage.

Rock Island County

1 S Milan **06** **1332CST** **0** **0** **Hail (1.00)**

Whiteside County

Fulton **06** **1340CST** **0** **0** **Hail (0.75)**

Carroll County

Savanna **06** **1353CST** **0** **0** **Thunderstorm Wind (G72)**

Several 15 inch diameter trees uprooted.

Warren County

Little York **06** **1355CST** **0** **0** **Hail (0.75)**

Stephenson County

Freeport **06** **1410CST** **0** **0** **5K** **Thunderstorm Wind (G65)**

Roof partially torn off an apartment building.

Stephenson County

.5 N Freeport **06** **1414CST** **0.1** **10** **0** **0** **Tornado (F0)**

Brief tornado touchdown produced no damage or injuries.

Carroll County

Shannon **06** **1415CST** **0** **0** **5K** **Thunderstorm Wind (G65)**

Straight line winds gusting over 70 mph damaged a tavern and tore part of a roof off a restaurant.

Carroll County

Savanna **06** **1430CST** **0** **0** **10K** **Lightning**

Lightning struck a bell tower at St. Paul's Episcopal Church causing significant smoke and fire damage.

Henderson County

Countywide **06** **1430CST** **0** **0** **Thunderstorm Wind (G55)**

Numerous tree limbs downed throughout the county. Winds also caused scattered power outages across the county.



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
ILLINOIS, Northwest									
Stephenson County Freeport	06	1430CST			0	0			Urban/Sml Stream Fld
Heavy rain flooded several streets including Locust street and Chestnut street.									
Mercer County Seaton	06	1500CST	0.1	10	0	0			Tornado (F0)
A tornado touched down briefly causing no injuries or damage.									
Mercer County Viola	06	1504CST			0	0			Hail (0.75)
Stephenson County Freeport	06	1510CST			0	0			Hail (0.75)
Mercer County Aledo	06	1515CST			0	0			Thunderstorm Wind (G55)
Several tree limbs downed. A large tree was blown down onto a baseball field.									
Stephenson County Freeport	06	1522CST			0	0			Thunderstorm Wind (G55)
Several trees downed.									
Carroll County 1 S Mt Carroll	08	1255CST			0	0	2.5K		Hail (0.88)
Wind-driven nickel sized hail damaged a number of corn fields. Approximately 40 percent of the plants in the field were broken off by the wind and hail. Winds were estimated around 70 mph.									
Carroll County 1 S Mt Carroll	08	1255CST			0	0	2.5K		Thunderstorm Wind (G61)
Wind-driven nickel sized hail damaged a number of corn fields. Approximately 40 percent of the plants in the field were broken off by the wind and hail. Winds were estimated around 70 mph.									
Carroll County Savanna	08	1307CST			0	0			Hail (0.75)
Jo Daviess County Hanover	08	1330CST			0	0			Hail (0.75)
Carroll County Mt Carroll	08	1452CST			0	0			Hail (1.00)
Warren County Roseville	08	1512CST			0	0			Thunderstorm Wind (G55)
Several trees and power lines downed.									
Warren County 1 W Roseville	08	1544CST			0	0			Urban/Sml Stream Fld
Heavy rain flooded Highway 116 west of town.									
Mcdonough County Blandinsville	08	1719CST			0	0			Urban/Sml Stream Fld
Several roads closed due to flooding.									
Warren County Roseville	08	1753CST			0	0			Urban/Sml Stream Fld
Water over the Highway 67 bridge at 80th Avenue.									
Rock Island County Milan	10	1442CST			2	0			Lightning



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ILLINOIS, Northwest

A man and woman fishing along the Rock River just east of the U.S. 67 bridge in Milan were struck and killed by lightning. The couple were fishing underneath a tree when the storm rolled in.
F45UT, M46UT

Henderson County									
1 N Rozetta	11	1545CST			0	0			Thunderstorm Wind (G52)

Winds gusting to 60 mph downed a tree.

Bureau County									
Dalzell	11	1627CST			0	0			Hail (0.75)

Whiteside County									
1 E Erie	12	1300CST			0	0			Funnel Cloud

Whiteside County									
1 SE Prophetstown	12	1315CST			0	0			Funnel Cloud

Whiteside County									
1 E Prophetstown	12	1320CST	0.1	10	0	0			Tornado (F0)

A tornado touched down briefly causing no injuries or damage.

IOWA, East Central and Southeast

Jackson County									
1 W Sabula	01	1545CST			0	0			Funnel Cloud

Jackson County									
Miles	01	1600CST			0	0			Hail (0.75)

Buchanan County									
Brandon	04	0730CST			0	0			Hail (0.75)

Muscatine County									
4 E Muscatine	04	1319CST			0	0			Thunderstorm Wind (G58)

Scott County									
2 S Eldridge	04	1336CST			0	0			Thunderstorm Wind (G58)

Muscatine County									
Fruitland	04	1342CST			0	0			Hail (0.75)

Muscatine County									
Muscatine	04	1342CST			0	0			Thunderstorm Wind (G53)

Louisa County									
1 SE Wapello	04	1344CST			0	0			Funnel Cloud

Des Moines County									
Burlington	04	1410CST 1430CST			0	0			Hail (0.75)

Des Moines County									
Burlington	04	1415CST			0	0			Hail (0.88)

Lee County									
Ft Madison	04	1428CST			0	0			Hail (0.75)

Lee County									
Keokuk	04	1430CST			0	0			Thunderstorm Wind (G58)

High winds slowed the painting project on the Keokuk water tower. Scaffolding along the tower was bent.

Scott County									
Davenport	04	1430CST			0	0	1K		Lightning

Lightning caused a fire when it struck a house. The house sustained smoke damage. There were no reports of injuries.

Scott County									
Davenport	04	1437CST			0	0			Urban/Sml Stream Fld



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

IOWA, East Central and Southeast

Heavy rain of 1 to 2 inches in an hour caused street flooding at the intersection of Division and Dover.
High water also resulted in the closing of River Drive for a short time between East 3rd and 4th Street.
Conditions improved shortly after the rains ceased.

Washington County Brighton	06	1136CST			0	0			Thunderstorm Wind (G53)
Washington County Washington	06	1150CST			0	0			Hail (2.75)
Muscatine County Muscatine	06	1159CST			0	0			Thunderstorm Wind (G52)
Johnson County Lone Tree	06	1210CST			0	0			Hail (1.75)
Louisa County Letts	06	1215CST			0	0			Thunderstorm Wind (G60)
Numerous trees and power lines downed.									
Muscatine County 1 N Muscatine	06	1215CST			0	0			Hail (1.75)
Wind-driven golfball sized hail damaged close to 350 acres of corn. Winds were estimated around 60 mph.									
Muscatine County 2 N Muscatine	06	1215CST			0	0	1.5K		Hail (1.75)
Golfball sized hail knocked out 7 windows in a home. Winds downed three 40 foot walnut trees and an apple tree. A 12 foot by 60 foot storage trailer was also destroyed.									
Muscatine County 1 N Muscatine	06	1215CST			0	0	2.5K		Thunderstorm Wind (G52)
Wind-driven golfball sized hail damaged close to 350 acres of corn. Winds were estimated around 60 mph.									
Muscatine County 2 N Muscatine	06	1215CST			0	0	1.5K		Thunderstorm Wind
Golfball sized hail knocked out 7 windows in a home. Winds downed three 40 foot walnut trees and an apple tree. A 12 foot by 60 foot storage trailer was also destroyed.									
Muscatine County West Liberty	06	1222CST			0	0			Hail (0.88)
Muscatine County 2 W Muscatine	06	1225CST			0	0			Thunderstorm Wind (G63)
Several trees, 4 to 5 inches in diameter, were downed by the strong winds.									
Louisa County Wapello	06	1230CST			0	0			Thunderstorm Wind (G55)
Numerous tree limbs downed.									
Scott County 1 SE Dixon	06	1240CST			0	0	10K		Thunderstorm Wind (G70)
Winds in excess of 80 mph destroyed a barn. Several trees were uprooted and outbuildings suffered heavy damage. Two pickup trucks were also damaged.									
Scott County 2 S Dixon	06	1245CST			0	0	2K		Thunderstorm Wind (G70)
Intense winds uprooted a 20 foot pine tree. Numerous tree limbs were downed and a basketball hoop attached to a garage came loose and smashed through the windshield of an automobile..									
Scott County Davenport	06	1310CST			0	0			Hail (1.00)
Clinton County 5 W Clinton	06	1315CST			0	0			Hail (1.00)



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

IOWA, East Central and Southeast

Scott County									
Blue Grass	06	1315CST			0	0			Hail (1.75)
Clinton County									
Dewitt	06	1345CST			0	0	7K		Thunderstorm Wind (G60)
Damaging straight line winds near 70 mph downed numerous tree limbs throughout the town. A funeral home suffered damage to its roof when a tree landed on it. Two large umbrellas, valued at \$2,000 each, were destroyed at the Dewitt Aquatic Center.									
Lee County									
Ft Madison	06	1415CST			0	0			Thunderstorm Wind (G62)
Several trees downed.									
Lee County									
Denmark	06	1430CST			0	0			Thunderstorm Wind (G62)
Buchanan County									
Independence	08	1351CST			0	0			Hail (0.75)
Jefferson County									
Fairfield	08	1352CST			0	0			Hail (0.75)
Buchanan County									
Lamont	08	1430CST			0	0			Hail (0.75)
Cedar County									
6 NW Tipton	08	1500CST			0	0	2K		Thunderstorm Wind (G61)
Wind-driven pea-sized hail damaged some fields of corn and soybeans. The hail covered the ground making it look as if it had snowed. A machine shed was also destroyed by straight line winds estimated around 70 mph. The south side of a barn suffered damage while hail sheared the brome waterways so closely they appeared mown.									
Benton County									
.2 N Urbana	08	1638CST			0	0			Hail (1.50)
Buchanan County									
Monti	08	1700CST			0	0			Hail (0.75)
Dubuque County									
Epworth	08	1719CST			0	0			Urban/Sml Stream Fld
Street flooding.									
Dubuque County									
Worthington	08	1719CST			0	0			Urban/Sml Stream Fld
Torrential rain of 5 inches caused street flooding.									
Delaware County									
Manchester	08	1752CST			0	0			Flash Flood
Heavy rain flooded several city roads.									
Dubuque County									
Farley	08	1753CST			0	0			Flash Flood
Street flooding.									
Dubuque County									
Dubuque	08	1900CST			0	0			Flash Flood
Very slow-moving thunderstorms dumped over 3 inches of rain over the city within 90 minutes. Cars were stranded when floodwaters cut off access to several roads.									
Keokuk County									
3 S Delta	10	1210CST			0	0			Hail (1.25)
Keokuk County									
Delta	10	1210CST			0	0			Thunderstorm Wind (G53)
Several tree limbs downed.									



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>IOWA, East Central and Southeast</u>									
Benton County 2 SE Garrison	10	1240CST			0	0			Thunderstorm Wind (G53)
									Large trees downed.
Benton County 4 S Van Horne	10	1240CST			0	0			Thunderstorm Wind (G53)
									Several tree limbs downed.
Linn County 3 E Cedar Rapids	10	1300CST	0.1	10	0	0			Tornado (F0)
									A brief tornado touchdown produced no reports of injuries or damage.
Linn County 5 N Cedar Rapids	10	1310CST			0	0			Thunderstorm Wind (G61)
Jones County Martelle	10	1316CST	0.1	10	0	0			Tornado (F0)
									A tornado touched down briefly causing no damage or injuries.
Linn County Coggon	10	1317CST	0.1	10	0	0			Tornado (F0)
									A tornado touched down briefly causing no injuries or damage.
Jones County Monticello	10	1323CST			0	0			Thunderstorm Wind (G53)
									Several trees downed.
Jones County 1 N Onslow	10	1323CST			0	0			Thunderstorm Wind (G55)
									Several power poles blown over.
Johnson County Iowa City	10	1330CST			0	0			Urban/Sml Stream Fld
									Heavy rains flooded Route 218.
Muscatine County Pleasant Prairie	10	1349CST			0	0			Thunderstorm Wind (G55)
									Power poles downed.
Muscatine County 1 E Montpelier	10	1356CST			0	0			Hail (0.75)
Scott County 3 S Blue Grass to 3 E Blue Grass	10	1356CST			0	0			Thunderstorm Wind (G55)
									Several tree limbs and power poles downed.
Scott County 2 W Blue Grass	10	1442CST			0	0			Thunderstorm Wind (G55)
									Power lines downed.
Scott County 2 S Mc Causland	10	1446CST			0	0			Thunderstorm Wind (G53)
									Power lines downed.
Des Moines County Burlington Arpt	11	1531CST			0	0			Thunderstorm Wind (G53)
									61 mph wind gust measured by ASOS equipment at the airport.
Cedar County West Branch	11	1752CST			0	0			Hail (0.75)



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

IOWA, East Central and Southeast

Linn County Cedar Rapids	11	1956CST			0	0			Urban/Sml Stream Fld
Heavy rain resulted in the flooding of several streets.									
Benton County 2 S Atkins	11	1959CST			0	0			Hail (0.75)
Linn County Hiawatha	11	2030CST			0	0			Urban/Sml Stream Fld
Heavy rain of just over 2 inches in an hour flooded several streets. Cars were stranded in standing water on North Center Point Road and Robins Road.									
Iowa County 3 NW Marengo	11	2050CST			0	0			Flash Flood
Several roads were covered in standing water.									
Iowa County 2 E Marengo	11	2050CST			0	0			Flash Flood
Slow moving thunderstorms dumped over 2 inches of rain. Several streets were covered in standing water of around a foot. Two cars were washed into a ditch by the flood waters.									
Linn County Cedar Rapids	11	2102CST			0	0			Flash Flood
Very heavy rain of just over 3 inches caused flooding of streets and parking lots throughout the city.									
Iowa County Marengo	11	2135CST			0	0			Flash Flood
Slow moving thunderstorms brought torrential rains of 4 to 5 inches. Numerous roads were covered in standing water over a foot deep. Several cars were washed off roads.									
Henry County 1 N Mt Pleasant	12	1203CST	0.1	10	0	0			Tornado (F0)
A tornado touched down briefly causing no injuries or damage.									
Henry County Olds	12	1215CST			0	0			Funnel Cloud
Linn County Cedar Rapids	12	1811CST			0	0			Urban/Sml Stream Fld
Very heavy rains resulted in localized street flooding throughout the city.									
Johnson County North Liberty	12	1930CST			0	0			Urban/Sml Stream Fld
Thunderstorms dumped over 2 inches of rain resulting in localized flooding of city streets.									
Scott County 2 E Parkview	12	2050CST			0	0			Flash Flood
Lake Huntington rose 1.5 feet in less than 2 hours.									
Scott County Parkview	12	2100CST			0	0			Flash Flood
Several roads flooded and impassable due to heavy rains of 2 to 3 inches.									
Scott County Davenport	12	2106CST			0	0			Flash Flood
2 to 3 inches of rain fell in 2 hours. Water a foot deep covered the intersection of Locust street and Highway 280 closing it for a short while.									



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

IOWA, East Central and Southeast

IAZ098

Van Buren

13 1215CST

0

0

Flood

Just over 3 inches of rain in less than an hour caused the Big Indian Creek to rise out of it's bank.

Lee County

Argyle

13 1217CST

0

0

Flash Flood

Slow moving thunderstorms dropped over 3 inches of rain. Several city streets were covered with water and closed for a short time.

WISCONSIN, Extreme Southwest

NONE REPORTED.